



Illinois Crop Progress and Condition

Released July 24, 2023

There were 6.3 days suitable for field work during the week ending July 23, 2023. Statewide, the average temperature was 72.9 degrees, 3.7 degrees below normal. Precipitation averaged 0.71 inches, 0.27 inches below normal. Topsoil moisture supply was rated 14 percent very short, 35 percent short, 46 percent adequate, and 5 percent surplus. Subsoil moisture supply was rated 17 percent very short, 26 percent short, 53 percent adequate, and 4 percent surplus. Corn silking reached 88 percent, compared to the 5-year average of 77 percent. Corn dough reached 18 percent, even with the 5-year average. Corn condition was rated 7 percent very poor, 15 percent poor, 33 percent fair, 37 percent good, and 8 percent excellent. Soybeans blooming reached 77 percent, compared to the 5-year average of 63 percent. Soybeans setting pods reached 38 percent, compared to the 5-year average of 31 percent. Soybean condition was rated 5 percent very poor, 17 percent poor, 34 percent fair, 37 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 23, 2023

| State | Days Suitable for Fieldwork | Topsoil Moisture Supply | | | | Subsoil Moisture Supply | | | |
|----------------|-----------------------------|-------------------------|-----------|-----------|-----------|-------------------------|-----------|-----------|-----------|
| | | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| | | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Illinois | 6.3 | 14 | 35 | 46 | 5 | 17 | 26 | 53 | 4 |

Crop Progress – Illinois

| Item | Week ending | | | 2018-2022 Average |
|-------------------------------|---------------|---------------|---------------|-------------------|
| | July 23, 2023 | July 16, 2023 | July 23, 2022 | |
| | (percent) | (percent) | (percent) | (percent) |
| Corn silking | 88 | 70 | 78 | 77 |
| Corn dough | 18 | 7 | 15 | 18 |
| Soybeans blooming | 77 | 61 | 53 | 63 |
| Soybeans setting pods | 38 | 19 | 18 | 31 |
| Alfalfa hay 2nd cutting | 90 | 84 | 86 | 81 |
| Alfalfa hay 3rd cutting | 31 | 20 | 9 | 16 |

Corn Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| July 23, 2023 | 7 | 15 | 33 | 37 | 8 |
| July 16, 2023 | 7 | 15 | 37 | 35 | 6 |
| July 23, 2022 | 3 | 9 | 17 | 53 | 18 |

Soybeans Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| July 23, 2023 | 5 | 17 | 34 | 37 | 7 |
| July 16, 2023 | 5 | 17 | 38 | 35 | 5 |
| July 23, 2022 | 3 | 6 | 30 | 46 | 15 |

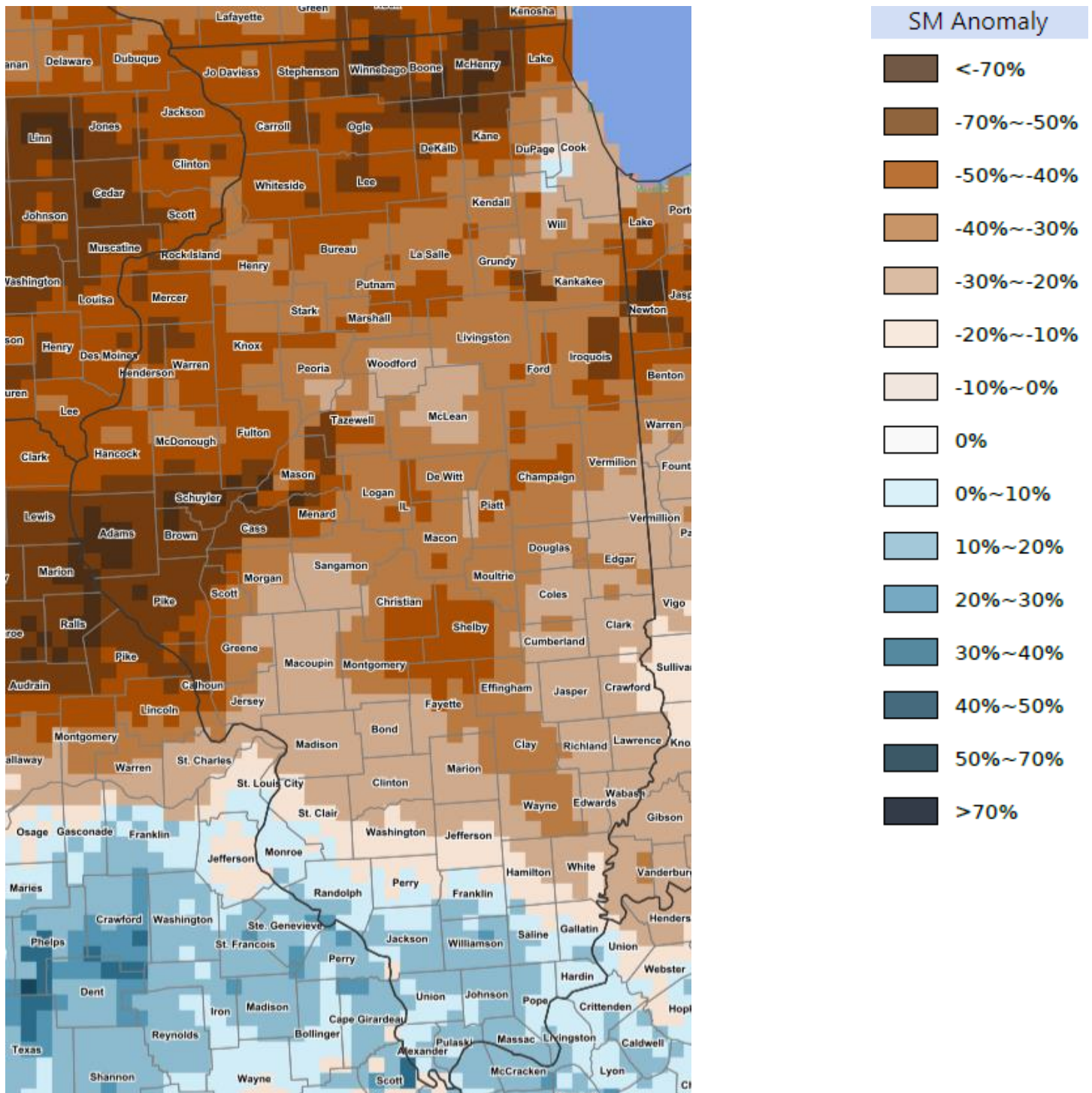
Pasture Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| July 23, 2023 | 19 | 24 | 33 | 22 | 2 |
| July 16, 2023 | 15 | 28 | 37 | 19 | 1 |
| July 23, 2022 | 11 | 13 | 30 | 39 | 7 |

Weather Information: Week Ending July 23, 2023

| District and State | Temperature | | Precipitation | |
|-----------------------|---------------|--------------------------|---------------|--------------------------|
| | Average | Departure from Normal | Total | Departure from Normal |
| | (degrees - F) | (degrees - F) | (inches) | (inches) |
| Northwest | 70.1 | -4.5 | 0.13 | -0.86 |
| Northeast | 70.4 | -4.1 | 0.33 | -0.87 |
| West | 72.6 | -4.4 | 0.13 | -0.98 |
| Central | 71.9 | -4.2 | 0.06 | -1.09 |
| East | 71.4 | -4.1 | 0.24 | -0.88 |
| West Southwest | 74.6 | -3.0 | 0.40 | -0.45 |
| East Southeast | 74.5 | -2.9 | 0.38 | -0.58 |
| Southwest | 75.3 | -3.5 | 3.32 | 2.62 |
| Southeast | 75.9 | -2.9 | 2.32 | 1.60 |
| Illinois | 72.9 | -3.7 | 0.71 | -0.27 |

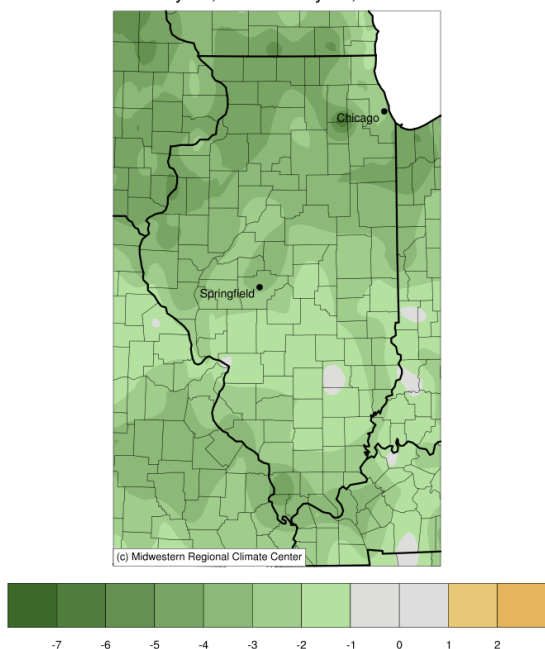
Soil Moisture Deviation from Historical Average – July 21, 2023



<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2018-2022)

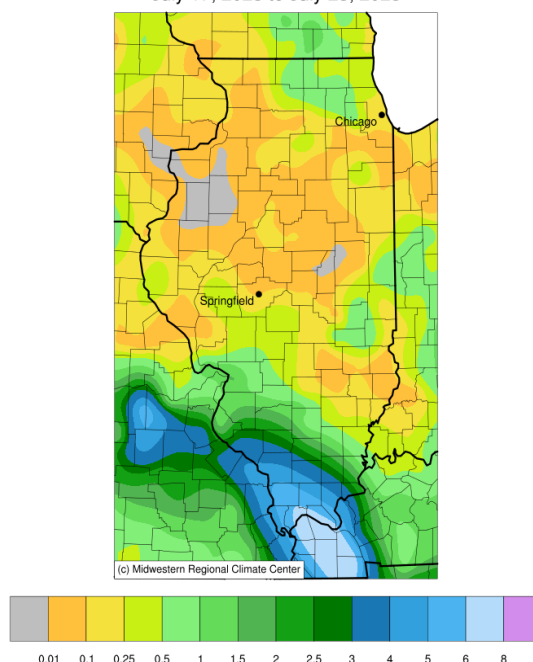
Average Temperature (°F): Departure from 1991-2020 Normals

July 17, 2023 to July 23, 2023



Accumulated Precipitation (in)

July 17, 2023 to July 23, 2023



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